

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/053441

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H04B10/08

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04B H04J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 317 255 B1 (FATEHI MOHAMMAD TAGHI ET AL) 13 November 2001 (2001-11-13) cited in the application	1-3,9,11
A	the whole document	4-8,12
Y	US 6 111 676 A (LEMUS ET AL) 29 August 2000 (2000-08-29) column 1, line 39 - column 2, line 64 column 3, line 46 - column 6, line 62	1-3,9,11
A	US 6 301 036 B1 (SPENCER GEOFFREY) 9 October 2001 (2001-10-09) column 1, line 5 - line 20 column 3, line 18 - line 40 column 4, line 5 - column 5, line 52 figures 2-4	1-12
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

17 March 2005

Date of mailing of the international search report

30/03/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 199 33 268 A1 (SIEMENS AG) 25 January 2001 (2001-01-25) column 1, line 12 - column 2, line 52 figure 1  -----	1-12
A	EP 1 241 805 A (FUJITSU LIMITED) 18 September 2002 (2002-09-18) paragraph '0004! - paragraph '0011! paragraph '0019! - paragraph '0022! paragraph '0035! - paragraph '0043! paragraph '0061! figure 2  -----	1-12

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No  
PCT/EP2004/053441

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